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**BIBLIOGRAPHY ON SOCIO-CULTURAL, ECONOMIC AND
INSTITUTIONAL ASPECTS OF TROPICAL AQUACULTURE AND
SMALL-SCALE FISHERIES**

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(ICLARM Contribution No. 226)

Prepared for a consultation on the Social Feasibility of
Coastal Aquaculture, November 26 - December 1, 1984
in Madras, India

October, 1984



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PREFACE

Published materials on socio-cultural aspects of aquaculture are scanty, as the following preliminary bibliography shows. Staff of the International Center for Living Aquatic Resources Management (ICLARM) conducted a search of its own library holdings, previously published aquaculture bibliographies, staff personal collections and literature retrievable from the Aquatic Science and Fisheries Information Systems (ASFIS). This search was confined to tropical aquaculture, both coastal and inland.

Social feasibility of development projects has been the subject of inquiry in the fields of agriculture and rural development for some considerable time. No attempt has been made to incorporate this large body of literature into this bibliography.

That so little literature directly related to the social feasibility of aquaculture was uncovered by this search was not surprising. It is indicative that technical and economic issues receive priority when aquaculture potential and project feasibility are assessed. Moreover, many aquaculture feasibility studies of development banks and governmental planning agencies are never published and thus very difficult for outsiders to retrieve.

After turning up so few references directly related to social feasibility of aquaculture, it was decided to broaden this bibliography to include:

- (1) **Socio-economic aspects of aquaculture:** this category includes primarily financial and economic analyses of aquaculture. Some of these make token reference to socio-cultural issues.
- (2) **Technology transfer in aquaculture:** this category includes a small number of references that deal with the process of technology transfer in aquaculture. It does not include the very large number of available references on aquaculture technology *per se*.
- (3) **General issues of aquaculture development:** this category includes broad regional or country overviews that assess current status and potential of aquaculture systems. These generally deal primarily with technical, economic and institutional aspects, though occasional mention is made of socio-cultural issues usually related to consumer preferences.

Coastal aquaculture systems and projects often have special impact upon coastal fishing communities. Therefore, a further category was included in this bibliography:

- (4) Selected references on social, economic and institutional aspects of capture fisheries. References included are limited to small-scale fisheries and fishing communities. The primary focus is on Asian and Pacific regions.

This fourth category is certainly not complete as numerous studies of individual fishing communities are not yet included. ICLARM staff plan to continue their literature search in this category and to publish a more complete bibliography at a later date.

The final category includes a listing of previously published bibliographies on socio-economics of aquaculture. These include references on both tropical and temperate zone aquaculture.

Individuals who have difficulty obtaining locally available copies of any references in this bibliography may contact:

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ICLARM can provide for free up to 50 pages of xerox copies of desired articles. This will be forwarded via surface mail. The charge (including surface mail postage) is U.S. \$0.20 per page for each page exceeding 50 pages. If you wish to receive your requested materials via air mail, ICLARM will bill you separately for the actual cost of postage.

Suggestions for additional references to include in this bibliography are more than welcome.

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ICLARM, Manila
October, 1984

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1. AQUACULTURE

1.A. SOCIO-CULTURAL ASPECTS OF AQUACULTURE:

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